



## TERMINAL INSTRUMENT PROCEDURES (TERPS) WORKING GROUP

TWG

Aug 8-9, 2001

STATUS

TWG Control # 01-02-016

**Subject:** Intermediate Segment Course Guidance for Precision Approaches.

**Background/Discussion:** FAAO 8260.3B, paragraph 922, Intermediate Segment, states that Intermediate Segment "...extends along the inbound localizer course to the FAF for localizer approaches or the glideslope intercept point for ILS approaches." This information has been omitted from Change 19, Volume 3, paragraph 2.3. Is this intentional? With this omission, it is now permissible for a NAVAID other than a localizer to be used to make up the intermediate segment.

**Recommendations:** Either correct Change 19, Volume 3, paragraph 2.3, or Volume 1, paragraph 242a, addressing the current requirement to have the intermediate segment utilize the same NAVAID source used for the final approach segment **or** state in Volume 1, paragraph 242a, that the intermediate course guidance can be derived from either the NAVAID providing final approach guidance or a secondary NAVAID when the intermediate course does not differ from the final approach course by more than 30°.

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**Date:** 12 July 2001

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***TWG 01-02:*** New recommendation introduced by Tom Schneider, AFFSA, The USAF raised the concern over the elimination of the phrase "...along the localizer course to the FAF..." in change 19. This omission might cause specialists to believe that a NAVAID other than the localizer could be used for intermediate segment course guidance on an ILS approach. Discussion resulted in group consensus that the wording of Change 19 is clear in the fact that the intermediate segment must be the same as the final approach segment course extended from the PFAF. This applies to all precision procedures and does not permit the use of a secondary NAVAID for intermediate segment course guidance. The group also agreed that Paragraph 242a was clear in that the intermediate segment would use the same NAVAID as the final segment. The only exception being when the NAVAID served as the FAF. **Recommendation Closed.**

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